

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Declaration for Patent Application

As a named inventor, I hereby declare that:

the specification of which (check one)

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SLOTTED ELECTROPHORESIS GEL COMPOSITION AND METHODS OF USE THEREOF

[]	is attached here	eto.								
[X]	was filed on <u>December 4, 1998</u> as United States Application									
	Number or PCT International Application No. 09/206,173									
	and was amended on (if applicable).									
includin	I hereby state t g the claims, as	hat I have reviewed and amended by any amend	l understand the contents of the abo Iment referred to above.	ove-ide	ntified	spec	ificat	tion,		
defined	I acknowledge in 37 C.F.R. §1.		ormation which is known by me to	be mai	terial to	pat	entab	ility	as	
country any fore	nt or inventor's of other than the Usign application	certificate or 365(a) of a Inited States of America	s under 35 U.S.C. 119(a)-(d) or 36 any PCT international application va, listed below and have also identicertificate, or of any PCT internationity is claimed:	vhich d fied be	esigna low, by	ted a	t leas	t one	box,	
		Pri	or Foreign Application(s)	Priority Not Claimed		Certifie Copy Fil YES		Filed		
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(Numbe	er)	(Country)	(Day/Month/Year filed)	_ [	]	ĺ	]	[	]	
I hereby	claim the bene	fit under 35 U.S.C. §11	9(e) of any United States provision	al appi	ication	(s) l	isted	belov	v.	
	60/067,556		December 5, 1997							
(Applica	ation Number)		(Filing Date)							
(Applica	ation Number)		(Filing Date)	<del></del>						

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.	.)	(Filing date)	(Status: patente	ed, pending, abandoned)
(Application Serial No.	)	(Filing date)	(Status: patento	ed, pending, abandoned)
(Application Serial No.	)	(Filing date)	(Status: patente	ed, pending, abandoned)
(Application Serial No.	)	(Filing date)	(Status: patente	ed, pending, abandoned)
				ssociated with Hamilton, Brook, 4799, <u>Customer No. 21005</u> ,
[ ] and				
to prosecute this applic	ation and to t	ransact all business in	the Patent and Tradema	rk Office connected therewith.
Please send co	orresponden	ce to: [ ] Custome [X] Address	r No. Noted Above OI	
HAN Two Lexin	Militia Drive ngton, MA 0	OOK, SMITH & RE 2421-4799	EYNOLDS, P.C.  Telephone	No : 781-861-6240
			Facsimile	
I hereby decla made on information ar knowledge that willful	re that all stat ad belief are b false statemer 8 of the Unite	ements made herein o believed to be true; an its and the like so mad d States Code and tha	of my own knowledge ar d further that these state de are punishable by fin	e true and that all statements ments were made with the e or imprisonment, or both, under ments may jeopardize the validity
Full name of sole			als any value and have then some only then been some upon vary and any tipe also and	uga ma, and and the say, and and and and and and and and and the TATH THE says may had also they also also also
or first inventor		Hammond ,		
	Pli	light /x		Date _//21/99
Inventor's Signature		''		
Residence	77 Arling			
Residence	77 Arling Brighton,	Massachusetts 02135		
Residence	77 Arling Brighton, United Sta	Massachusetts 02135 ates of America		

Full name of second joint		
	Christopher P. Adams	
Inventor's Signature		
Residence	255 Broadway	
	Somerville, Massachusetts 02145	
Citizenship	United States of America	
	Same As Above	
inventor, if any	Ezra S. Abrams	
Inventor's Signature		Date
Residence	Four Colbert Road	
	West Newton, Massachusetts 02165	
Citizenship	United States of America	· 
Post Office Address	Same As Above	
Full name of fourth joint		
	T. Christian Boles	
<del>-</del>	Five Judith Lane, #6	
	Waltham, Massachusetts 02154	
Citizenship	United States of America	
Post Office Address	Same As Above	

(Application Number)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Declaration for Patent Application

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint

As a named inventor, I hereby declare that:

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inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled SLOTTED ELECTROPHORESIS GEL COMPOSITION AND METHODS OF USE THEREOF the specification of which (check one) is attached hereto. [] was filed on \_\_December 4, 1998 \_\_\_\_\_ as United States Application [X]Number or PCT International Application No. 09/206,173 and was amended on \_\_\_\_\_ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Certified Copy Filed? Not Claimed YES (Number) (Country) (Day/Month/Year filed) (Number) (Country) (Day/Month/Year filed) (Day/Month/Year filed) (Number) (Country) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. 60/067,556 December 5, 1997 (Filing Date) (Application Number)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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(Application Seri	al No.)	(Filing date)	(Status: patented, pending, abandoned)
As a na Smith & Reynol	med inventor, I h ds, P.C., Two Mi	ereby appoint the attor litia Drive, Lexington, l	rneys and/or agents associated with Hamilton, Brook, Massachusetts 02421-4799, <u>Customer No. 21005</u> ,
[ ] and			
to prosecute this	application and to	transact all business in t	he Patent and Trademark Office connected therewith.
Direct te Direct fa I hereby made on informat knowledge that w Section 1001 of 1	Doreen M. Hogl HAMILTON, B. Two Militia Driv Lexington, MA elephone calls to:  acsimiles to:  declare that all station and belief are willful false statem	[X] Address be ROOK, SMITH & REY O2421-4799  Doreen M. Hogle Doreen M. Hogle attements made herein of believed to be true; and ents and the like so made ted States Code and that	
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Full name of second joint			and field field fear was any first and take and first and
inventor, if any	Christopher P. Adams	 	<del></del>
Inventor's Signature	epc-	 _ Date/_2	/28/2
Residence	255 Broadway		
	Somerville, Massachusetts 02145	 · · · · · · · · · · · · · · · · · · ·	
Citizenship	United States of America	 	
i i	Same As Above		
inventor, if any	Ezra S. Abrams	 	
Inventor's Signature		 Date	·
Residence	Four Colbert Road	 	
	West Newton, Massachusetts 02165	 ···	
Citizenship	United States of America	 ······································	·
Post Office Address	Same As Above	 	
Full name of fourth joint	T. Christian Boles		
	Five Judith Lane, #6		
	777 1.1 3.6 1 1 000000		
Citizenship	United States of America	 	
Post Office Address	Same As Above	 <del></del>	<del></del>
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	and was amended	on	_(if applicable).							
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(Application Serial No.	)	(Filing date)	(Status: patented, pending, abandoned)
As a named in Smith & Reynolds, P.	nventor, I here C., Two Militi	eby appoint the atto a Drive, Lexington,	orneys and/or agents associated with Hamilton, Brook, Massachusetts 02421-4799, <u>Customer No. 21005</u> ,
[ ] and			,
to prosecute this applic	ation and to tra	nsact all business in	the Patent and Trademark Office connected therewith.
Please send co	orrespondence	to: [ ] Customer	No. Noted Above OR
		[X] Address	
HAM Two Lexii	Militia Drive ngton, MA 02		Telephone No.: 781-861-6240
Direct facsimi	les to:De	oreen M. Hogle	Facsimile No.: 781-861-9540
made on information ar knowledge that willful Section 1001 of Title 1 of the application or an	nd belief are be false statement 8 of the United y patent issued	lieved to be true; and sand the like so mad States Code and tha thereon.	f my own knowledge are true and that all statements d further that these statements were made with the le are punishable by fine or imprisonment, or both, under t such willful false statements may jeopardize the validity
Full name of sole			
or first inventor	Philip W. F	lammond	
Inventor's Signature			Date
Residence	77 Arlingto	n Street, #1	
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Citizenship	United Stat	es of America	
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Full name of second joint	t		
inventor, if any	Christopher P. Adams		
Inventor's Signature		Date _	
Residence	255 Broadway		
	Somerville, Massachusetts 02145	· · · · · · · · · · · · · · · · · · ·	
Citizenship	United States of America		
Post Office Address	Same As Above		
Full name of third joint			
inventor, if any			
Inventor's Signature	- 'z N )	Date _	BANGY
Residence			U U
	West Newton, Massachusetts 02165		
Citizenship	United States of America		
Post Office Address	Same As Above	· · · · · · · · · · · · · · · · · · ·	
Full name of fourth joint			A man war are not not use and the specim was not set the first and
inventor, if any	T. Christian Boles		
Inventor's Signature	T. Christian Bolos	Date _	1/11/99
Residence			
	Waltham, Massachusetts 02154	·	· · · · · · · · · · · · · · · · · · ·
Citizenship	United States of America		
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